PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2003

Application or Docket Number 10729845

CLAIMS AS FILED - PART I (Column 1)						(Column 2)		SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
TOTAL CLAIMS			21				Γ	RATE	FEE		RATE	FEE
FOR			NUMBER FILED		NUMBE	ER EXTRA		BASIC FEE	385.00	OR	BASIC FEE	770.00
TOTAL CHARGEABLE CLAIMS			②		*			X\$ 9=	9	OR	X\$18=	
INDEPENDENT CLAIMS					* (:		Ī	X43=	43	OR	X86=	
ML	LTIPLE DEPEN	DENT CLAIM P	RESENT					+145=	10	OR	+290=	
* If	the difference	in column 1 is	less than ze	ro, enter	"0" in c	olumn 2	L	TOTAL	437	OR	TOTAL	
	C	LAIMS AS A	MENDED	ED - PART II				•			OTHER	
		(Column 1)		(Colum		(Column 3)	۰ -	SMALLE		OR	SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIO PAID F	BER JUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X43=		OR	X86=	
Ľ	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDENT	CLAIM		1	+145=		OR	+290=	
							١.	TOTAL		OR	TOTAL ADDIT. FEE	
							,	ADDIT. FEE			70011.162	
		(Column 1)		(Colun	nn 2\	(Column 3)						
NT B		(Column 1) CLAIMS REMAINING AFTER		(Colun HIGHI NUME PREVIO	EST BER DUSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	CLAIMS REMAINING	Minus	HIGHI NUME	EST BER DUSLY	PRESENT		RATE X\$ 9=		OR	RATE X\$18=	TIONAL
MENDMENT	Total Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus Minus	HIGHI NUME PREVIO PAID I	EST BER DUSLY	PRESENT EXTRA			TIONAL	1	X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT	Minus	HIGHI NUME PREVIC PAID I	EST BER DUSLY FOR	PRESENT EXTRA = =		X\$ 9= X43=	TIONAL	OR	X\$18= X86=	TIONAL
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID I	EST BER DUSLY FOR	PRESENT EXTRA = =		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID I	EST BER DUSLY FOR	PRESENT EXTRA = =		X\$ 9= X43=	TIONAL	OR	X\$18= X86= +290=	TIONAL FEE
MENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHI NUME PREVIC PAID I	EST BER DUSLY FOR	PRESENT EXTRA = =		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M	Minus	HIGHI NUME PREVIC PAID I	EST BER DUSLY FOR CLAIM	PRESENT EXTRA		X\$ 9= X43= +145=	TIONAL	OR OR	X\$18= X86= +290=	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHI NUME PREVIC PAID (** *** PENDENT (Colur HIGH NUMI PREVIC	EST BER DUSLY FOR CLAIM	PRESENT EXTRA = (Column 3) PRESENT		X\$ 9= X43= +145= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE	ADDI- TIONAL
C AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus ULTIPLE DEI Minus Minus Minus	HIGHI NUME PREVIC PAID (** *** *** ***	mn 2) HEST BER CLAIM TOLAIM TO	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = =		X\$ 9= X43= +145= TOTAL ADDIT FEE	ADDI- TIONAL	OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDMENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus Minus	HIGHI NUME PREVIC PAID (** *** *** ***	mn 2) HEST BER CLAIM TOLAIM TO	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * * * * * * * * * * * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE	HIGHI NUME PREVIC PAID (** *** PENDENT (Colur HIGH NUMI PREVIC PAID ** **	T CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = =		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43= +145=	ADDI- TIONAL	OR OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X\$6= +290=	ADDI-TIONAL FEE
. AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT * *	Minus ULTIPLE DEI Minus Minus ULTIPLE DE	HIGHI NUME PREVIC PAID (** *** PENDENT (Colur HIGH NUMI PREVIC PAID ** *** PENDENT	EST BER DUSLY FOR CLAIM TCLAIM TCLAIM TCLAIM TCLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = an 20, enter "20.		X\$ 9= X43= +145= TOTAL ADDIT. FEE RATE X\$ 9= X43=	ADDI- TIONAL	OR OR OR	X\$18= X86= +290= TOTAL ADDIT. FEE X\$18= X86=	ADDI-TIONAL FEE